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C. SPACE FOR ADDITIONAL PROCESS CODES On FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

IV. DESCRIPTION OF HAZARDOUS WASTES

- A EPA HAZARDOUS WASTE NUMBER Enter the four—digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four—digit number/s/ from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEA	ASURE C	ODE ME	TRIC UNIT OF MEASURE	CODE
POUNDS		P KI	LOGRAMS	
TONS		T	TRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed hazardous weste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER — Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B,C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
 In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column U(2) on that line enter "included with above" and make no other entries on that line.
- 3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non—listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

	A. EPA		C.UNIT			d								D. PROCESSES
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IV. DESCRIPTION OF HAZARDOUS WAST Continu				,			4	t E.
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V. FACILITY DRAWING						Section and a	C259017	
All existing facilities must include in the space provided on page VI. PHOTOGRAPHS	5 a scale drawing of the facility (see instructions	for more de	tail).			1,416.57		
All existing facilities must include photographs (aerial or treatment and disposal areas; and sites of future storage,					sting	storag	е,	
VII. FACILITY GEOGRAPHIC LOCATION	Treatment of disposal areas jude metraesion					edirin		
LATITUDE (degrees, minutes, & seconds)	LONGITUDE	(degrees, m	inute	s, & se	conds	<u>)</u>		
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VIII. FACILITY OWNER A. If the facility owner is also the facility operator as listed	in Section VIII on Form 1, "General Information	n", place an	"X"	in the	box t	o the l	eft and	
skip to Section IX below.								
B. If the facility owner is not the facility operator as listed		ng items:					code &	
E Solid State Scientific, Inc.	S LEGAL OWNER		2	15	8 5	5 5	8 4	0 0
3, STREET OR P.O. BOX	4. CITY OR TOWN	5. 5	_	58	59 -	61 ZIP CO	62 -	6!
F Commerce Drive	G Montgomeryville	P	A		1 8	9 3	6	
IX. OWNER CERTIFICATION	15 16	40 41	42	4	7		.51	
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submitted information is true, accurate, and complete. I including the possibility of fine and imprisonment.								
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X, OPERATOR CERTIFICATION	, ,							
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EPA Form 3510-3 (6-80)

PAGE 4 OF 5

CONTINUE ON PAGE 5



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION III

6TH AND WALNUT STREETS PHILADELPHIA, PENNSYLVANIA 19106

EPA I.D. # PAD002278331

December 31, 1980

Solid State Scientific, Inc. Mr. Robert Ashton Montgomeryville Industrial Center Montgomeryville, Pa. 18936

Re: Acknowledgment of Application for a Hazardous Waste Permit

.This is to acknowledge that the Environmental Protection Agency has received: (1) A notification pursuant to Section 3010 of the Resource Conservation and Recovery Act for the facility located at the address shown above; and (2) Part A of a Hazardous Waste Permit Application for that facility, including a signed statement that the operation of the facility, or its construction, began prior to November 19, 1980. While the information provided by these submissions has not been fully reviewed for completeness or accuracy, EPA will accept this information as an initial qualification for interim status pursuant to Section 3005 of the Act. If after further review of this information, EPA determines that the owner or operator did not fulfill all the requirements for interim status, EPA may treat the owner or operator as not having qualified for interim status pursuant to that section and will advise the owner or operator of that determination. Facility owners and operators with interim status must comply with the standards set forth at 40 CFR Part 265 until a permit is issued. Interim status may be terminated if the owner or operator fails to furnish any additional information requested by EPA in order to process a permit application.



SOLID STATE SCIENTIFIC INC.

MONTGOMERYVILLE, PENNA. 18936 ■ 215-855-8400 TWX 510-661-7267

January 21, 1981

Ms. Shirley Bulkin Environmental Protection Agency Region III P. O. Box 1480 Philadelphia, PA 19107

Reference: PAD002278331

Dear Shirley:

In keeping with the E.P.A. request that all generators, TSDF's and transporters update their notification bulletins when required, I would like to submit the following revisions, regarding our Montgomeryville Facility, Permit PAD002278331:

Item

VI & VII

frais. & highway

2/2/8/

peletro 1x

We wish to be permitted to transport wastes between our facilities for treatment and/or storage. It has been my understanding that notification to the E.P.A. is all that is currently required, provided that commerce is contained within the state of Pennsylvania and D.O.T. placarding, labeling and packing requirements are complied with. This information was given to me through a telephone converstaion with a representative of your Philadelphia office. If there are further requirements, please notify me immediately.

Section C - It is my contention that hazardous waste numbers u070, u071, u072 (1,2; 1,3; 1,4 Dichlorobenzene) are not constituents of a chemical used here that contains Orthodichlorobenzene. Therefore, we wish to cetegorize Orthodichlorobenzene under Section X, Non-listed Hazardous Wastes, as a toxic substance. Please remove these numbers from Section C, Commercial Chemical Product Wastes.

Please note that you will be receiving an identical letter regarding changes in our notification for our Willow Grove Facility. Please refer those changes to their corresponding identification number.



SOLID STATE SCIENTIFIC INC.

MONTGOMERYVILLE, PENNA. 18936 215-855-8400 TWX 510-661-7267

January 23, 1981

AMMENDED PART A.

Ms. Shirley Bulkin Environmental Protection Agency Region III P. O. Box 1480 Philadelphia, PA 19107

Reference: I.D. #PAD002278331

Dear Shirley:

Please make the following changes regarding our Form (3) Treatment, Storage and Disposal, Part "A", Application, PAD002278331:

Page	Section	Line Numbers	Hazard Waste Codes
3	IV	9 & 10	D001, D002, D000

Please change under Item B, Estimated Annual Quantity of Waste from:

Line 9 - 6.6 to 66.6 Line 10- 6.0 to (60.6 T

This was a typographical error on my part and I have included a copy of these corrections with this letter. My apologies for any inconvenience this may have caused you. Please contact me if there are any further questions regarding these corrections.

Sincerely,

Robert J. Ashton Ind

Plant Project Coordinator

RJA: jmd

cc: C. Phillips

R. DePue

Enclosures

Ms. Shirley Bulkin Environmental Protection Agency January 21, 1981 Page 2

Please call me at (215) 855-8400, ext. 423 if any questions arise. Enclosed you will find a copy of the revised notification for your file.

Sincerely,

Robert J. Ashton

Plant Project Coordinator

RJA:jmd

Enclosure

cc: Craig Phillips

Ronald DePue

ONDITIONS OF OPERATION DURING - INTERIM STATUS

Date Prepared: July 27, 1981

The information shown below is based solely on the information that the owner and operator of this facility submitted in Part A of the Hazardous Waste Permit Application. This is not a determination by EPA that this facility is an environmentally acceptable facility for treating, storing or disposing of the hazardous wastes listed below.

Facility name, location, and EPA Identification Number.

Name: Solid State Scientific, Inc.

Location: Commerce & Enterprise Drives Montgomeryville, PA 18936

EPA I.D. No.: PAD 00 227 8331

II. EPA considers the following to be the owner or operator of the facility and therefore the person(s) who must comply with the requirements set forth in 40 CFR Parts 122 and 265.

Owner's Name:

Mr. L. P. Kedson, President

Operator's Name: Mr. R. J. Ashton

III. During the period of interim status, the facility may use only the following processes for treating, storing or disposing of hazardous waste, up to the design capacities that are indicated.

PROCESS		DESIGN CAPACITY
S01_		5500 Gals.
S02	÷	1550 Gals.
T01 ·		85,000 Gals/Day
•		

IV. During the period of interim status, the facility may handle only the hazardous wastes with the following EPA Hazardous Waste Numbers, and/or solid waste exhibiting hazardous characteristics with the following EPA Hazardous Waste Numbers.

₩002	U134 	U154	U188	U072
U229	U239	U226	D001	D002
		*		-



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

6TH AND WALNUT STREETS PHILADELPHIA, PENNSYLVANIA 19106

JUL 2 7 1981

Mr. R. J. Ashton Solid State Scientific, Inc. Montgomeryville Industrial Ctr. Montgomeryville, PA 18936

Dear Mr. Ashton:

This is to acknowledge that the Environmental Protection Agency has completed processing the information submitted in your Part A Hazardous Waste Permit Application. It is the Agency's opinion, based on the assumption that the information submitted is complete and accurate, you as an owner or operator of a hazardous waste management facility have met the requirements of Section 3005(e) of the Resource Conservation and Recovery Act (RCRA) for Interim Status. EPA has not verified the information submitted. If it is determined that the information is incomplete or inaccurate, you may be asked to provide additional information or in certain circumstances it may be determined that you do not qualify for interim status. In addition, this notice does not preclude a citizen from taking legal action under the provisions of Section 7002 of RCRA.

A facility not meeting the requirements for interim status under Section 3005 of RCRA may be required to close until such time as a hazardous waste permit is issued. Interim status may also be terminated, according to procedures in 40 CFR Part 124, if the owner or operator fails to furnish additional information which EPA requests in order to process a permit application.

As an owner or operator of a hazardous waste management facility, you are required to comply with the interim status standards as prescribed in 40 CFR Parts 122 and 265 or with State rules and regulations in those States which have been authorized under Section 3006 of RCRA. In addition, you are reminded that operating under interim status does not relieve you from the need to comply with all applicable State and local requirements.

The enclosure to this letter identifies the processes your facility may use, their design capacities, and types of waste your facility may accept during interim status. This information was obtained from the Part A Permit Application. If you wish to handle new wastes, change processes, increase the design capacity of existing processes, or change ownership or operational control of the facility, you may do so only as provided in 40 CFR Sections 122.22 and 122.23.

If you have any questions concerning this letter, please write to the address shown or call Bill Walsh at 215/597-1230.

Sincerely yours,

Sherley D. Bulkin

Chief, Administrative Support Section

Permit Enforcement Branch

Enclosure



SOLID STATE SCIENTIFIC INC.

MONTGOMERYVILLE, PENNA. 18936 ■ 215-855-8400 TWX 510-661-7267

January 14, 1982

Ms. Shirley Bulkin Director of Hazardous Waste Permits E.P.A. Region III 6th and Walnut Street Philadelphia, PA 19107

Dear Shirley:

As you requested during our telephone conversation on December 10, 1981, the following revisions have been made on the Generators' Notification Forms and the Part A, Treatment Storage and Disposal Permit applications for both out Montgomeryville (PAD002278331) and Willow Grove (PAD000965800) Facilities:

- 1) "D000-TOXIC" has been excluded, and the arsenic material previously listed under this heading will now be implemented under "D001-IGNITABLE" as you requested.
- 2) Notification that both facilities existed prior to the October 30, 1980 amendment and presently have been privileged interim status.
- (3) Our treated waste material has been excluded, being that it is monitored by the NPDES Permit program by your indication.
 - 4) Our Air Quality Permit Numbers are now included in Form 1, Part 10A.
 - 5) Names and telephone numbers have been updated to current status.

Please call me if you require further information or have any questions regarding our permit applications.

Sincerely,

ROBERT ASHTON

Plt. Proj. Coordinator

What State 1/1/2

RA/cd Enc.



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES 1875 New Hope Street Norristown, PA 19401 215 631-2420



March 4, 1983

Mr. Al Corace Manager of Building Services Solid State Scientific, Inc. Montgomeryville Industrial Center Montgomeryville, PA 18936

Re: EPA Identification No. PAD002278331

Facility Name:

Solid State Scientific, Inc. Commerce and Enterprise Drive Montgomery Township, PA 18936

Dear Mr. Corace:

This letter constitutes a formal request for Part B of your application for Hazardous Waste Management Facility Permit under the Hazardous Waste Management Regulations, 25 PA Code Chapter 75, Subchapter D, for the facility referred above. This request is made under the authority of Section 75.265(z)(6) of the regulations. You should refer to the hazardous waste management regulations that appeared in the Pennsylvania Bulletin dated September 4, 1982, which was recently mailed to you for the requirements of the Part B application. Your Part B application must be submitted no later than September 1, 1983. If there is information that is being claimed as confidential, indicate this according to the requirements of Section 75.265(z)(16).

If your facility is not a TSD (treatment, storage or disposal site), or if you stopped functioning as a TSD facility after November 19, 1980, or if you qualify under the Permit by Rule provision of the regulations, it will be necessary for you to contact one of our field offices, and to arrange for an inspection to confirm this. Our field offices and the areas covered are the Bethlehem Office, phone number 861-2070, covering Berks, Lehigh and Northampton Counties; and the Norristown Office, phone number 631-2420, covering Philadelphia, Bucks, Chester, Delaware and Montgomery Counties.

If you functioned as a TSD after November 19, 1980, it will be necessary for you to submit four copies of a closure plan to Mr. Bruce Beitler of this office.

Enclosed are reference checklists for your Part B application that are to be used to insure your application contains the minimum information required. These checklists are to be used to assist you in your Part B application and our subsequent review, although the checklists are not a substitute for reviewing and addressing the hazardous waste regulations themselves. Because you may be anticipating additional facilities at your location, we have included checklists for every type of facility covered by the Department requirements. Please use only those checklists that apply to the types of facilities for which you are making application.

Your Part B application will be reviewed for a hazardous waste management TSD Permit by both the U. S. Environmental Protection Agency and the Department of Environmental Resources until the Commonwealth of Pennsylvania receives Phase II Interim Authorization under the RCRA Program to solely administer a permitting program.

You should submit the Part B application to both agencies for their concurrent review. This would require that the hazardous waste requirements under Pennsylvania regulations as well as the hazardous waste management requirements under the Federal program would have to be addressed.

When completed, please transmit your application and five copies (or seven copies if there is an incineration facility) to our office, and if you have any questions or desire to have a pre-application conference, please contact Mr. Lawrence H. Lunsk, Solid Waste Facilities Supervisor, at the letterhead address, or by calling 215 631-2420.

Very truly yours,

WAYNE L. LYNN Regional Solid Waste Manager

Re P770

ENCLOSUPE



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION III

6TH AND WALNUT STREETS PHILADELPHIA. PENNSYLVANIA 19106

February 18, 1982

Mr. George Rutland Solid State Scientific, Inc. Montgomeryville Industrial Ctr. Montgomeryville, PA 18936

Re: EPA I.D. No. PAD 00 227 8331

Dear Mr. Rutland:

This is to acknowledge receipt of your letter dated <u>January 14, 1982</u> in which you request a change to "Conditions of Operations During Interim Status."

Enclosed is an amended form reflecting the change(s). If we can be of any further assistance, please do not hesitate to contact Ms. Joan Henry, a member of my staff, on 215-597-8751.

Sincerely yours,

Patrick Anderson

Chief, RCRA Permit and Pesticides Section

Air and Waste Management Division

CONDITIONS OF OPERATION DURLY INTERIM STATUS AMENDED

Date Prepared: February 18, 1982

The information shown below is based solely on the information that the owner and operator of this facility submitted in Part A of the Hazardous Waste Permit Application. This is not a determination by EPA that this facility is an environmentally acceptable facility for treating, storing or disposing of the hazardous wastes listed below.

Facility name, location, and EPA Identification Number. 1.

Name:

Solid State Scientific, Inc.

Location: Commerce & Enterprise Drives Montgomeryville, PA 18936

EPA I.D. No.:

PAD 00 227 8331

EPA considers the following to be the owner or operator of the facility and therefore the person(s) who must comply with the requirements set forth in 40 CFR Parts 122 and 265.

Owner's Name: Solid State Scientific, Inc.

Attn: George Rutland, President

Operator's Name: Al Corace, Plant Manager

During the period of interim status, the facility may use only the following processes for treating, storing or disposing of hazardous waste, up to the design capacities that are indicated.

PROCESS	DESIGN CAPACITY
SOl	5500 Gals.
S02	2500 Gals.

	•

During the period of interim status, the facility may handle only the hazardous wastes with the following EPA Hazardous Waste Numbers, and or solid waste exhibiting hazardous characteristics with the following EPA Hazardous Waste Numbers.

D002	D001	F002	F003	F005



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION III

6TH AND WALNUT STREETS PHILADELPHIA. PENNSYLVANIA 19106

February 18, 1982

Mr. Al Corace Solid State Scientific, Inc. Montgomeryville Industrial Ctr. Montgomeryville, PA 18936

Re: EPA I.D. No. PAD 00 227 8331

Dear Mr. Corace:

This is to acknowledge receipt of your letter dated <u>January 14, 1982</u> in which you request a change to "Conditions of Operations During Interim Status."

Enclosed is an amended form reflecting the change(s). If we can be of any further assistance, please do not hesitate to contact Ms. Joan Henry, a member of my staff, on 215-597-8751.

Sincerely yours,

Patrick Anderson

Chief, RCRA Permit and Pesticides Section

Air and Waste Management Division

CONDITIONS OF OPERATION DURF 3 INTERIM STATUS AMENDED

Date Prepared: February 18, 1982

The information shown below is based solely on the information that the owner and operator of this facility submitted in Part A of the Hazardous Waste Permit Application. This is not a determination by EPA that this facility is an environmentally acceptable facility for treating, storing or disposing of the hazardous wastes listed below.

 Facility name, location, and EPA Identification No
--

Name:

Solid State Scientific, Inc.

Location: Commerce & Enterprise Drives

Montgomeryville, PA 18936

EPA I.D. No.: PAD 00 227 8331

EPA considers the following to be the owner or operator of the facility and therefore the person(s) who must comply with the requirements set forth in 40 CFR Parts 122 and 265.

Owner's Name: Solid State Scientific, Inc.

Attn: George Rutland, President

Operator's Name: Al Corace, Plant Manager

During the period of interim status, the facility may use only the following processes for treating, storing or disposing of Lazardous waste, up to the design capacities that are indicated.

PROCESS	DESIGN CAPACITY
S01	5500 Gals.
S02	2500 Gals.

During the period of interim status, the facility may handle only the hazardous wastes with the following EPA Hazardous Waste Numbers, and or solid waste exhibiting hazardous characteristics with the following EPA Hazardous Waste Numbers.

D002	D001	F002	F003	F005
			_	



PAD000965800

SOLID STATE SCIENTIFIC, INC.

3900 Welsh Road Willow Grove, PA 19090 (215) 657-8400 TWX 510-661-7267

August 20, 1984

Mr. Lawrence H. Lunsk Solid Waste Facilities Supervisor Department of Environmental Resources 1875 New Hope Street Norristown, PA 19401

~ = 2.1 1984

Dear Mr. Lunsk:

I am writing to request an extension on the time allotted to respond to your initial review. Because of the extensive amount of information you are requesting and necessity of contacting various outside agencies, Solid State Scientific, Inc. would like an extension of six months to February 14, 1985.

The information requested involves contacting the Harrisburg office of the Department of Environmental Resources as well as local government offices, and outside contracting services. To initiate these contacts and obtain responses with completed information will require a significant amount of time which we estimate to be about six months.

Thank you for understanding and cooperating with our situation.

Sincerely,

Craig S. Phillips

Corporate Facilities Manager

CSP/jjj

cc: Al Dalberto Mike Hinsley

Josephine Histand

Carl Spadero, EPA Philadelphia

Emil Washko

OP 84-019 Capy 3

RECEIVED STATE PROGRAMS SECTION

JAN 8 1985

U.S. EPA, REGION III

SOLID STATE SCIENTIFIC, INC. Montgomeryville Facility

Closure Plan

CLOSURE PLAN

SSSI's Montgomeryville facility consists of three buildings. Building #1 was utilized for administrative offices. Building #2 contained manufacturing facilities, waste chemical storage areas and a waste treatment plant. Building #3 contained manufacturing facilities. Closure of this facility will be as follows:

Building #2

Closure of the manufacturing facilities in Building #2 will consist of removal and disposal of all chemicals and contaminated piping. The expected maximum amount of chemicals in this area would be ten 55 gallon drums. The area will then be cleaned and any areas of chemical residue will be removed.

Closure of the waste treatment plant will include flushing the piping and tanks and removal and disposal of the rinse water.

Closure of the waste chemical storage areas include removal and disposal of the waste solvent tank and access piping. All waste chemicals in the storage areas will be removed and disposed. The expected maximum amount of waste chemicals will be 15 drums of acid waste, 30 empty waste chemical drums, five drums of solvent waste and 25 drums of miscellaneous chemical waste. After removing and disposing of the drummed chemical waste, the storage area will be cleaned and any areas of chemical residue removed.

Building #3

Closure of the manufacturing area in Building #3 will consist of removal and disposal of all chemicals and contaminated process piping. The expected maximum amount of chemicals in this area would be ten 55 gallon drums. The manufacturing area will then be cleaned and any areas of chemical residue will be removed.

Closure of the Montgomeryville facility in this manner will eliminate the need for any post-closure monitoring since all chemicals will have been removed and the equipment decontaminated.

CLOSURE COST ESTIMATES

Building #2

Manufacturing Area

Removal and disposal of surplus and waste chemicals	\$3000
Removal and disposal of contaminated process piping	\$5000
Cleaning of Manufacturing area	\$3000
Waste Treatment Plant	
Flushing of piping and tanks	\$1000
Removal and disposal of rinse water	\$3000
Waste Chemical Storage Areas	
Removal and disposal of Solvent Tank & Piping	\$5000
Removal and disposal of remaining Waste Chemicals	\$10000
Cleaning of Waste Chemical Storage Area	\$5000

Building #3

Manufacturing Area

Removal and disposal of surplus and waste chemicals	\$5000 \$5000
Removal and disposal of contaminated process piping Cleaning of Manufacturing area	\$3000
	,

TOTAL

\$48000



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES



1875 New Hope Street Norristown, PA 19401 (215) 270-1920

December 14, 1984

RECEIVED
STATE PROGRAMS SECTION

DEC 28 1984

Ms. Josephine Histand Solid State Scientific, Inc. 16 Commerce Drive Montgomeryville, PA 18936

U.S. EPA, REGION III

Re: Closure Plan for Hazardous Waste Facility PAD002278331

Dear Ms. Histand:

I have received either verbal or written communication from you concerning the withdraw of your hazardous waste Part B application. However, we cannot return your hazardous waste Part B application until we have approved a closure plan for your hazardous waste management facility even if you are changing your status from treatment storage or disposal to being a generator only.

Therefore, you should not be functioning as a hazardous waste treatment storage or disposal facility since the time you notified the Department of your intent to withdraw your hazardous waste Part B application.

The closure plan must be submitted to me. Failure to do so by February 1, 1985 may result in legal action being taken against you by the Department. If you have any questions concerning the contents of the closure plan or the number of copies required contact Mr. James Dolan at 861-2070. Other questions can be directed to me at the above phone number.

Very truly yours,

LAWRENCE H. LUNSK Solid Waste Facilities Supervisor

LHL/bal

CC: Field Supervisor

U.S. EPA Code 3HW31

Division of Hazardous Waste Management, G. Leader

Re 30

HIGHTED STATES ENVIRONMENTAL PROTECTION AGENCY

Region III - 6th & Walnut Sts. Philadelphia, Pa. 19106

SUBJECT: RCRA Inspection - Solid State Scientific.
Wontgomenyilk, Pa.
PAD 002278331

DATE: 2/12/85

FROM: Ok Gregory A. Koltonuk, Environmental Scientist

RCRA Enforcement Section (3HW11)

TO:

File

Thru:

Peter W. Schaul, Chied RCRA Enforcement Section (3HW11)

BASED UPON A REVIEW OF THE RCRA INSPECTION REPORT FOR THE FACILITY

REFERENCED ABOVE, I HAVE DETERMINED THAT NO FURTHER ACTION IS

REQUIRED AT THIS TIME.

HAZARDOUS WASTE INSPECTION REPORT Generators - Part A



Data 65 in 11 0 011	1420
Date of impection 11.9.84 Time start 1320 Time finish	(1-)-
Name of inspector ROBERT ALLEN .	·····
Company, installation name SOLID STATE SCIENTIFIC	
LOCATION 12 COMMERCE DRIVE MINTGOMERYVILLE	
County Montgemely Municipality Montgemely Twp.	
Identification number PAD002278331	
Name of responsible official PETER LOCONTO	
Title 6M	
Mailing address 3900 WELSH RD. WILLOW GROVE PA.	19090
Area code and phone no	
Name of person interviewed JOSEPHINE HISTAND	
Title CHEMICAL TECHNICIAN	
Mailing address (if different from above)	
Area code and phone no.	
1. Current waste handling method:	
a. A On-site treatment storage, disposal	
b On-site use, reuse, recycle, reclaim	
c. A Off-site A treatment, A storage, A disposal	
d Off-site _ use, _ reuse, _ recycle, _ reclaim	
2. Amount of hazardous waste produced:	
a	•
bkg./yr.	
3. Types :: hazardous waste produced by Hazardous Waste Number:	
F001,3.5 4. Are harardous wastes transported off-site by the generator? Yes N	9

		_		1- NON-COMPLIANCE, Z-COMPLIANCE, 3-NOT APPLICABLE, 4-NOT DETERMINED	
COMPULNCE STATUS 1 Z 3 4			REQUIREMENT		
		-	T	Identification number	75.262 (c) (1)
	7			Hazardous waste shipments offered only to licensed transporters	(ć) (4)
	7			Authorization received from TSD facility for wastes shipped off-site	(d)
	7			PA manifest used for intrastate shipments	(e)(l)(i)
		1		Disposer state manifest or EPA format manifest used for out-of-state shipments	(e)(l)(iii
	1			Manifests filled out properly and completely	(e)(l)
			·	Manifests routed properly and within time limits (24 hours)	(e) (2)
7	7			Proper U.S. DOT shipping containers or packages	(f)(1)(i)
	/			Shipping containers marked and labeled according to U.S. DOT	(f)(l)(ii)
	/			Containers of 110 gal. or less marked with required PA label	(f)(l)(iii
	·		$\sqrt{}$	Placards offered to transporter	(f)(2)
	/			Wastes accumulated on-site for less than 91 days	(g) (l)
	/			Wastes stored in proper containers and properly marked and labeled	(g)(l)(ii
				Containers managed in accordance with 75.265(4)	(g)(l)(ii
				Containers clearly marked with accumulation date and visible for inspection	(g)(l)(iv
Į,	\int			Records retained at designated location for 20 years	(h)
	/			Quarterly reports submitted to the Department	(i)
		1		Exception reporting procedures followed DEC 18 1984	(j)
		J		Hazardous waste disposal plan, if required	(1)
	1	J		Spill reporting procedures followed	(m) (1)
	7			Preparedness, Prevention and Contingency Plan approved and implemented	(m) (5)
		\int		Special requirements followed for international shipments	(0)
	650				

75.265

1- NON-COMPLIANCE, Z-COMPLIANCE, 3-NOT APPLICABLE, 4-NOT DETERMINED COMPLIANCE CH					
ST	3		REQUIREMENT	CITATION	
1			Containers managed to prevent leaks and spills	(q)(l),(
/			Containers are compatible with waste stored.	(q)(2)	
			Containers are closed during storage	(q) (3)	
J			Container storage area inspected weekly for leaks, deterioration, etc.	(q) (5)	
\bigvee			Containers holding ignitable or reactive wastes are set back 15 m (50 ft) from property line.	(q) (6)	
	/		Satisfactory procedures followed for handling incompatible wastes.	(q)(7),(
			Incompatible wastes separated or protected from other materials.	(q) (9)	
1			Containers and tanks labeled to identify accurately hazardous waste contained. Section	Act 97 n 403(b)	
].]		Precautions taken for tanks holding ignitable, reactive, or incompatible waste or material	(r)(2)	
J			Tanks managed to prevent leaks, rupture, corrosion, or otherwise failing.	(r)(3)	
	1		Uncovered tanks operated to ensure at least 60 cm (2 ft) of freeboard.	(r)(4)	
	\int		Uncovered tanks equipped with an overflow alarm and an overflow device to a standby tank with a capacity equal to or exceeding the freeboard requirement	(r)(4)	
1			Continuously fed tanks equipped with a means to stop the inflow.	(r)(5)	
-	1		Containment structure with a capacity that equals or exceeds the largest above ground tank volume plus a reasonable allowance for precipitation based on local weather conditions and plant operations provided for liquid storage in above ground or partially above ground tanks.		
	1		Waste analyses and/or trial tests conducted on hazardous wastes substantiall different from wastes previously treated or stored; or chemically treat hazardous waste with a substantially different process than any previously used in that tank.	(r)(7)	
	1		Discharge control equipment inspected once each operating day.	(r)(8)(i	
	1		Monitoring equipment data inspected once each operating day.	(r)(8)(i	
1			Liquid level of tanks inspected once each operating day.	(r)(8)(i	
1		П	Construction materials of tanks inspected weekly.	(r)(8)(i	
1./		П	Construction materials of discharge confinement structures and area immediately surrounding inspected weekly.	(r)(8)(v	
	1	П	All hazardous waste removed from tanks and related appurtenances at closure.	(r)(9)	
	17		Placement of ignitable or reactive waste only with the Department's approval	(r)(10)	
	7		Covered tanks in which ignitable or reactive waste is treated or stored meets NFPA buffer zone requirements.	(r)(]])	
	1		Precautions taken for handling ignitable, reactive or incompatible waste or material.	(r)(12),	
				1	

HAZARDOUS WASTE INSPECTION REPORT Part C - Comments

Date of Inspection	11-7-3	34	Identifica	ation Number PAD001	1228331
Company, Installati	on Name Sol	ID STATE	SCIENTIF	14	
County Ma	MERY	Munici	pality Mon	TGOMERY TWP.	,
ihis FACI	LITY HAD IN	TERLIN STRT	us & For	STORAGE & T	REATMENT
	•	•		THESE ACTIVITIES	
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				90 DAYS.	
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				DEC + 8 1984	
Environmental Resou The findings of thi during the inspecti the results of laborated	erces, Bureau of S inspection are on are indicated. oratory analyses a	olid Waste Ma shown in this Violations nd review of	nagement, insper report. Any may also be dis Department rec	tative of the Depart ected the above inst violations which wer scovered upon examir ords. Notification ting any additional	callation. The uncovered sation of will be
Person Interviewed		in That		Date	
Inspector (signatur	re) (IXXXIII			Date 11-7-84	



copy of the san

SOLID STATE SCIENTIFIC, INC.

3900 Welsh Road Willow Grove, PA 19090 (215) 657-8400 TWR 1984-661-7267

August 2, 1984

Commonwealth of Pennsylvania Department of Environmental Resources Division of Hazardous Waste Management P.O. Box 2063 Harrisburg, PA 17120

Dear Sir/Madam:

I am writing to request a change in the addressing of correspondence from the Department regarding hazardous waste manifesting and permitting. Currently items are being addressed to Robert Ashton. I am requesting that the Department address any correspondence regarding permitting and manifesting on hazardous wastes at Solid State Scientific's facilities to Josephine Histand.

The EPA I.D. numbers for the two facilities involved are PAD000765800 for the Willow Grove facility and PAD002278331 for the Montgomeryville facility.

Thank you for your cooperation.

Sincerely,

Josephine Histand Chemical Technician

JH/jjj

argust conver your fit course to a hours



COMMONWEALTH OF PENNSYLVANIA ()
DEPARTMENT OF ENVIRONMENTAL RESOURCES

Bethlehem Office 520 East Broad Street Bethlehem, PA 18018 861-2070

DIV. OF HAZARDOUS WASTE

March 11, 1985

Ms. Josephine Histand Chemical Technician Solid State Scientific, Inc. 3900 Welsh Road Willow Grove, PA 19090

Re: Closure of Hazardous Facility
PAD002278331

Dear Josephine:

wrong #

The referenced closure plan has been reviewed by our technical staff. In order to grant final approval, the following information will be required.

- A complete description of the areas to be closed.
 This should include:
 - a) Dimensions and capacities
 - b) Materials of construction
 - c) Additional equipment which may require decontamination such as sumps, pads, pumps, etc.
 - d) Surrounding area description delineating paved and unpaved areas.
 - e) Site history including a description of the materials managed on site and any spill or release incidents.
 - f) Results of a visual inspection. For paved drum storage areas this should include a description of the pad, curbs, sumps, and surrounding areas. Conditions to be noted should include cracks, stains, residue, and denuded areas which should be vegitated. Outside storage tanks should be inspected for similar evidence of spills and contamination.

- 2. A complete description of the proposed decontamination procedures should be provided, and should include the following:
 - a) A description of the cleaning procedure (water washdown, steam-cleaning, etc.) to be used for each piece of equipment.
 - b) If a review of operating history or a visual inspection indicate that some soil or groundwater pollution may be present, a technique for evaluating and rectifying the situation must be provided.
 - c) A testing method to insure the decontamination procedure is efficient.
 - d) A disposal method for the clean-up residue.

Upon receipt of the above information, the plan will be deemed approved and closure may proceed. When all closure activities are completed, please execute the attached certifications and forward them to me at the above address.

If you have any questions, please do not hesitate to call me.

Very truly yours,

Wames A. Dolan
Hazardous Waste Coordinator

JAD/bal

Enclosure

CC: Field Supervisor
U.S. EPA Code 3HW33
Division of Hazardous Waste Management



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES 1875 New Hope Street Norristown, PA 19401 215 270-1920



March 28, 1985

Mr. Al Corace Manager of Building Services Solid State Scientific, Inc. Montgomeryville Industrial Center Montgomeryville, PA 18936

PAD002278331

Solid State Scientific, Inc. Montgomeryville Facility

Dear Mr. Corace:

We have completed the review of your hazardous waste facility closure plan submitted after the withdrawal of your hazardous waste Part A application.

Your closure plan has been found to be acceptable. I am returning your hazardous waste Part A application and you will now be considered a hazardous waste facility generator only which terminates your interim status as a hazardous waste container storage, tank storage and tank treatment facility.

We are now closing our records on the review of this application.

Very truly yours,

WAYNE L. LYNN

Regional Solid Waste Manager

cc: Montgomery Township

Montgomery County Planning Commission

Mr. Danyliw

Re 30 2W87.16

filein -7 SOLID STATE SCIENTIFIC

September 15, 1987

United States Environmental Protection Agency Waste Management Branch 841 Chestnut Street Philadelphia, Pennsylvania 19107

Attention: Mr. Garth Conner

Request for EPA I.D. Number

Horsham Valley Development Corp.

Horsham, Pennsylvania

Dear Mr. Conner:

The purpose of this letter is to request, on behalf of our client, Horsham Valley Development Corp (HVDC), an EPA I.D. Number. This request is made pending identification and listing, under 40 CRF Part 261, of approximately 250 tons of in-place contaminated soil on property recently purchased by HVDC. HVDC, although in no way responsible for creating or contributing to the creation or existence of the contaminated soil, fully intends to remove and properly dispose of the soil from the property. To accomplish this, an EPA I.D. Number is necessary, as HVDC will become a one-time generator.

Your response to this request will be greatly appreciated. If you have any questions, please contact me.

Very truly yours,

DAMES & MOORE A Professional Limited Partnership

The Kelpson

Project Engineer

TH:jw

cc: Ken Bissinger - HVDC

1303R

Put in Solid State file.

9/22/87 per Sam Sarael

United States Environmental Protection Agency
Washington, DC 20460

Notification of Hazardous Waste Activity

Please refer to the Instructions for Filing Natification before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation)

Notification of Hazardou	s waste	Activity	and Recovery Act).
For Official Use Only			
	nments		
C			
Installation's EPA ID Number	Approved	Date Recei	ived day)
C T/A C	Approved	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	$1 \mid \cdot \mid \cdot \mid$		
I. Name of Installation			
HORSHAM VALLEY DEVELOPMENT CORPORATION - BUI	LDING NO.	2	
II. Installation Mailing Address			
	or P.O. Box		
3 200 GIBRALTAR RD.			
			State ZIP Code
City or Town			State ZIP Code
4 HORSHAM			PA 19044
III. Location of Installation			
	loute Number		
C .			
5 160 COMMERCE DR.			
City or Town	1 - 1 - 1		State ZIP Code
MONTGOMERYVILLE	1 .		PA 18936
IV. Installation Contact		i	10930
Name and Title (last, first, and job title)		Pho	one Number (area code and number)
KEN BISSINGER - VICE PRESIDENT		215	675 5456
V. Ownership		· ·	
A. Name of Installation's Legal Owne	<u>:</u>		B. Type of Ownership (enter code)
C DEPORTED DUE NO CORRODATION			P
R HORSHAM VALLEY DEVELOPMENT CORPORATION VI. Type of Regulated Waste Activity (Mark 'X' in the ap	proprieto hos	os Pofor to in	A CONTRACTOR OF THE CONTRACTOR
A. Hazardous Waste Activity			Structions.) Dil Fuel Activities
1a. Generator 1b. Less than 1,000 kg/mo.	□ 6 Off-Sp	ecification Used O	
2. Transporter	O. O. Op		opriate boxes below)
3. Treater/Storer/Disposer	Па	. Generator Marke	ting to Burner
☐ 4. Underground Injection		Other Marketer	
☐ 5. Market or Burn Hazardous Waste Fuel	1 _	. Burner	
(enter 'X' and mark appropriate boxes below) ☐ a. Generator Marketing to Burner			iel Marketer (or On site Burner)
□ b. Other Marketer			Meets the Specification
☐ c. Burner			
VII. Waste Fuel Burning: Type of Combustion Device (ent	ter 'X' in all appro	opriate boxes to inc	licate type of combustion device(s) in
which hazardous waste fuel or off-specification used oil fuel is burned. S			
A. Utility Boiler B. Industria	al Boiler	□ c.	Industrial Furnace
VIII. Mode of Transportation (transporters only — enter	'X' in the app	propriate box(es	9
☐ A. Air ☐ B. Rail ☐ C. Highway ☐ D. Water ☐ E. Ot	ther (specify)		
			and the second of the second s
IX. First or Subsequent Notification Mark 'X' in the appropriate box to indicate whether this is your install	lation's first not	ification of based	Aug wasta activity or a subsequent
notification. If this is not your first notification, enter your installation's E			
	ſ	C. In	stallation's EPA ID Number
A. First Notification B. Subsequent Notification (complete ite	m C)		

		C	5		T/A
		W			
	Hazardous Wastes (co				
	from Nonspecific Sources. ources your installation handle			261.31 for each listed na	zardous waste
	2	3	4	5	6
7	8	9	10	11	12
	from Specific Sources. Ente ur installation handles. Use a			.32 for each listed hazard	lous waste from
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
	ical Product Hazardous Was				mical substance
31	32 32	33	34	35	36
37	38	39	40	41	42
43	44	45	46	47	48
	Vastes. Enter the four-digit no nd research laboratories your				ils, veterinary hos-
49	50	51	52	53	54
	Nonlisted Hazardous Wastes ndles. (See 40 CFR Parts 261		corresponding to the c	haracteristics of nonlister	d hazardous wastes
our installation har		2. Corrosive	☐ 3. Reacti	live	4. Toxic
(Ď00 i		(D002)	(D003)		(D000)
Certification	penalty of law that I hav	ve personally exam	ined and am famil	liar with the informat	tion submitted i
this and all atta	ached documents, and information, I believe tha	I that based on my in	nquiry of those ind	dividuals immediately	ly responsible fo
there are signif	ficant penalties for subn	nitting false informa	ation, including the	e possibility of fine an	nd imprisonmen
nature	10.	Name and Offic	cial Title (type or print)	Date	Signed
	Bin	KEN BISSING	GER - VICE PRES	SIDENT SEF	PTEMBER 15,

EPA Form 8790-12 (Rev. 11-95) Reverse



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES POR PAYOUR

SCIRNTIFIC

SOLID STATE

DER-RECEIVED NORRISTOWN

Bethlehem Office 520 East Broad Street Bethlehem, PA 18018 861-2070

SEP 27 1985

September 26, 1985

Re: Closure of Hazardous

Waste Management Facilities

PAD002278331 PAD000765800

Ms. Josephine Histand Solid State Scientific, Inc. 3900 Welsh Road Willow Grove, PA 19090

Dear Josephine:

This is to acknowledge receipt of your correspondence dated September 16, 1985 confirming completion of closure of the Montgomeryville facility. Also contained in this correspondence were the certifications of closure for this facility. An inspection on September 19, 1985 indicates that closure was in accordance with the approved plan. This completes the Department's requirements for closure of your Montgomeryville plant.

An inspection on August 16, 1985 of the Willow Grove facility of SSSI confirmed that storage of hazardous wastes for less than 90 days is occurring. This completes the Department's requirements for withdrawal of interim status.

Thank you for your cooperation during these closures. If you have any questions or if I can be of further service, please do not hesitate to call.

Very truly yours,

James A. Dolan Solid Waste Specialist

JAD/bal

CC: L. Lunsk

G. Danyliw

Division of Hazardous Waste Management

U.S. EPA Code 3HW33



SOLID STATE SCIENTIFIC, INC.

3900 Welsh Road Willow Grove, PA 19090 (215) 657-8400 TWX 510-661-7267

June 13, 1986

Mr. James A. Dolan Hazardous Waste Coordinator Commonwealth Of Pennsylvania Department Of Environmental Resources 520 East Broad Street Bethlehem, Pa. 18018

Dear Jim:

Solid State Scientific, Inc. has completed the closure of the building #2 location in Montgomeryville as a generator (manufacturing location). In 1985, the treatment and storage facilities were closed and the certification and report were sent to the DER. SSSI has also had the closure of the building as a generator certified by a professional engineer. Enclosed is a copy of the closure certification and the engineer's report.

If there are any further questions, please contact me at (215) 657-8400 extension 3367.

Sincerely,

Josephine Histand

JH/ck

cc: C.Phillips

encl.

JUN 17 1386

BETHLEHEM DIST. CHASE DEPT. OF ENV. RES.

PROFESSIONAL ENGINEER CERTIFICATION OF CLOSURE

I, Thomas G. Pullar, a Professional Engineer registered pursuant to (Name)
the Professional Engineers Registration Law, 63 P. S. §§148 et seq.,
hereby certify that I have reviewed the Closure Plan for the
Building 2 - manufacturing facilities at
(Type of Facility)
Solid State Scientific, Inc., Montgomeryville Plant ("facility"),
(Name of Hazardous Waste Facility)
located at the northern corner at the intersection of Commerce Road
and Enterprise Drive, Montgomery Township, Montgomery County, PA.,
(Location)
that I am familiar with the rules and regulations of the Pennsylvania
Department of Environmental Resources pertaining to closure of such
facility, and that I personally have made visual inspections(s) of
the aforementioned facility, in addition to the visitations of my
staff, and that the closure of the aforementioned facility has been
performed in full and complete accordance with the facility's closure
plan approved in writing by the Department of Environmental Resources
on September 1, 1985, and the rules and regulations of the Department
codified at 25 Pa. Code Chapter 75.
Signature) (Date)
(Signature) (Date)
PE-033923-E
(Professional Engineering License Number)
₩ °
American Resource Consultants, Inc.
450 East Street
Doylestown, PA 18901
(Business Address)
(215) 348-0402
(213) 340-0402
(Telephone Number)
(Seal) (Business Address) (215) 348-0402 (Telephone Number)

The attached engineering report describes the work performed by ARC, Inc. and is herein made a part of this closure certification.

JECT: RCRA Inspection - Solid State Scientific - Montgomenyville, Pa DATE: 8/25/89

M: Gregory A. Koltonuk, Environmental Scientist PA-RCRA Enforcement Section (3HW1+)

File

u: Peter W. Schaul, Chief 16 (5) (5)
PA_RCRA Enforcement Section (3HWII)

BASED UPON A REVIEW OF THE RCRA INSPECTION REPORT FOR THE FACILITY REFERENCED ABOVE, I HAVE DETERMINED THAT NO FURTHER ACTION IS REQUIRED AT THIS TIME.

HAZARDOUS WASTE INSPECTION REPORT Generators - Part A

Date of inspection August 6,1987 Time start 9:00 Time finish 9:10					
Name of inspector CAROL A. QUIGLEY					
Company, installation name Socio STATE SCIENTIFIC					
LOCATION 12 Commerce DRIVE, MONTGOMERYVILLE.					
County Montgomery Municipality Montgomery Twp					
Identification number PAD0022 7833/					
Name of responsible official					
Title					
Mailing address					
Area code and phone no.					
Name of person interviewed					
Title					
Mailing address (if different from above)					
Area code and phone no.					
1. Current waste handling method:					
a. On-site treatment storage, disposal					
b. On-site use, reuse, recycle, reclaim					
c Off-site treatment, storage, disposal					
d.					
2. Amount of hazardous waste produced:					
a. None kg./mo.					
bkg./yr.					
3. Types of hazardous waste produced by Hazardous Waste Number:					
- elter er weretann mann termene el werennen mann manne manne in men					

4. Are hazardous wastes transported off-site by the generator?

Yes

No

Part C - Comments ite of inspection 8/6/87 Identification number PA000227833/ empany, Installation name SOLIO STATE SCIENTIFIC Municipality MONTEOMERY TWP. MONTGOMERY The building which formerly housed Solid State Scientific is currently for sale. There was no one at this site. Occording to Richard Budwig of Phila. Resins (located within the same industrial park) Solid State moved out of the location ON Commerce DRIVE IN Early 1986: A review of the Regional File found that the generator closure was certified by a P.E. (see attached copies) his inspection report is official notification that a representative of the Department of invironmental Resources, Bureau of Solid Waste Management, inspected the above installation. the findings of this inspection are shown in this report. Any violations which were uncovered luring the inspection are indicated. Violations may also be discovered upon examination of the esults of laboratory analyses and review of Department records. Notification will be forthoming, confirming any violations indicated herein and listing any additional violations.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

841 Chestnut Building Philadelphia, Pennsylvania 19107

MAR 10 1989

In Reply Refer to: 3HW33

CERTIFIED MAIL

RETURN RECEIPT REQUESTED

Ms. Josephine Histano, Chemist Solid State Scientific, Incorporated Montgomeryville Industrial Center Montgomeryville, Pennsylvania 18936

Re: PAD002278331

Dear Ms. Histano:

Sections 3004(u) and 3008(h) of the Hazardous and Solid Waste Amendments of 1984 (RCRA Reauthorization) give EPA the authority to require corrective action for all releases of hazardous wastes or constituents from any solid waste management unit ("SWMU") as defined on the enclosed sheet. This requirement applies to operating units, inactive units, and those that have been closed.

EPA must first determine the location of all SWMUs at a facility. Next, we must determine whether or not any "releases" (see definitions) originated at these units. Our records indicate that you either did not receive or did not respond to a previous request by EPA to submit the information described below. In order to enable us to make these determinations, you must provide the following information.

A topographic map showing the facility and a distance of 1,000 feet around it, at a scale of
one-inch equal to not more than 200 feet. In addition to showing the location of any
hazardous waste management facilities for which you are seeking a permit, it must locate all
existing and former SWMUs at your facility.

- 2. For each SWMU, provide a description of the unit's functions, material of construction, dimensions, capacity, ancillary systems (piping), etc. If available, provide engineering drawings of the units and their foundations. For closed facilities, also provide a copy of the closure plans, a description of how closure was performed, and any relevant post-closure information you have available.
- 3. For each SWMU, provide a description of all solid wastes including hazardous wastes and hazardous waste constituents received by the units. Also, provide information on quantities of hazardous wastes and hazardous waste constituents received by each SWMU and the dates during which these units operated.
- 4. For each solid waste, SWMU, describe any releases (or possible releases) originating at the unit. This should include information on the date of release, type of solid waste, hazardous waste or hazardous waste constituents released, quantity released, nature of the release, extent of migration, and cause of release, for example, an overflow, broken pipe, tank leak, etc. Also, provide any available data which would quantify the nature and extent of environmental contamination including the results of soil, surface water and/or groundwater sampling and analysis efforts. Likewise, any monitoring information that indicates releases are not present should also be submitted.

Please be advised that Section 3004(u) applies to those treatment/storage/disposal facilities required to obtain RCRA permits. If you are not required to obtain a RCRA permit, please indicate that fact in your response.

Additionally, Section 3008(h) applies to all facilities that operated under interim status. In some cases, this provision will not apply to a facility because it <u>never</u> actually operated under interim status; for example, a storage facility that filed for interim status, but <u>never</u> stored for more than 90 days. If you determine that this provision does not apply to your facility, you must list specific reasons that support the fact that you never operated under interim status.

If some or all of the above-requested information has been previously submitted to this office, please reference this information in your reply.

Definitions

Release -

... any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment, but excluding releases otherwise permitted or authorized under law.

Solid Waste Management Unit -

... any landfill, surface impoundment, waste pile, land treatment unit, incinerator, tank (including storage, treatment, and accumulation tanks), container storage units, injection wells, wastewater treatment units, elementary neutralization units, transfer station, and recycling units that received solid or hazardous waste at any time.

We request under Section 3007 of the Act, 42 U.S.C. Section 6927, that you submit two copies of the above requested information within fourteen (14) days of your receipt of this letter to both EPA and the Pennsylvania Department of Environmental Resources (PA DER).

All information you submit should be certified as required by regulation 40 CFR 270.11(d). Should you have any questions concerning this letter, please contact William L. Walsh at (215) 597-1192.

Sincerely,

Robert L. Allen, Chief

Waste Management Branch

Enclosure

NOTICE

FACILITY NAME: Solid Sta	te. Scientic Inc.			
EPA ID NUMBER: PAD 0022	7833/			
PRESENT Cl105 CODE:	PRESENT C305 CODE:			
CORRECT C1105 CODE:	CORRECT C305 CODE: Llank			
The current status of the above facil	lity is:			
($igotimes$ Certified Closure				
() State confirms facil:	State confirms facility is not a TSD facility			
() State confirms facil:	State confirms facility is less than 90 day storage			
() Closure not necessary	Closure not necessary			
() Facility converted to	Facility converted to Generator status w/o full closure			
() Facility is a Transpo	orter			
ADDITIONAL INFORMATION ON THE STATUS	OF THIS FACTITY.			
	OF INIS FACINITI:			
delete C1103	CL			
	/ / 0			
Signature of Reviewer				



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

841 Chestnut Building Philadelphia, Pennsylvania 19107-4431

Ms. Doris Durrwachter
Donald J. Reape & Associates
Rosemont Business Campus
Building 11, Suite 305
919 Conestoga Road
Rosemont, PA 19010

MAY 12 1994

Dear Ms. Durrwachter:

The following information and disposition are furnished concerning your requests under the Freedom of Information Act.

Date Requests Received

Request Identification Numbers 3-RIN-1342, 1344-94
Cost (Estimated) -0-

- (X) Positive Determination (Material Enclosed).
- () Requested information is not known to exist or is not in RCRA Programs. (See remarks below.)
- () Requestor reviewed files on / / /.
- () Holding material pending receipt payment (estimated cost over \$250) or arrangement for payment.
- (X) Fee waived (Under \$25.00)
- () Please see bill enclosed. Make check payable to U.S. Environmental Protection Agency. Put Request Identification Number (RIN) on check and mail to EPA-Region III, P.O. Box 360515, Pittsburgh, PA 15251-6515.

Remarks: Enclosed are files on Solid State Scientific Inc. - PAD002278331 and Philadelphia Resins Corp. - PAD002278224 both of Montgomeryville, PA. RCRA Programs found no other information on these sites. If other Agency Programs have information relative to your request, it will be forwarded separately.

If you have any questions feel free to contact Eileen Mulvihill, a member of my staff at 215/597-0982.

Sincerely,

Jeffrey M. Alper, Chief

Integrated Waste Management

& Support Section

Enclosure

cc: B. Lomax (3EA21)